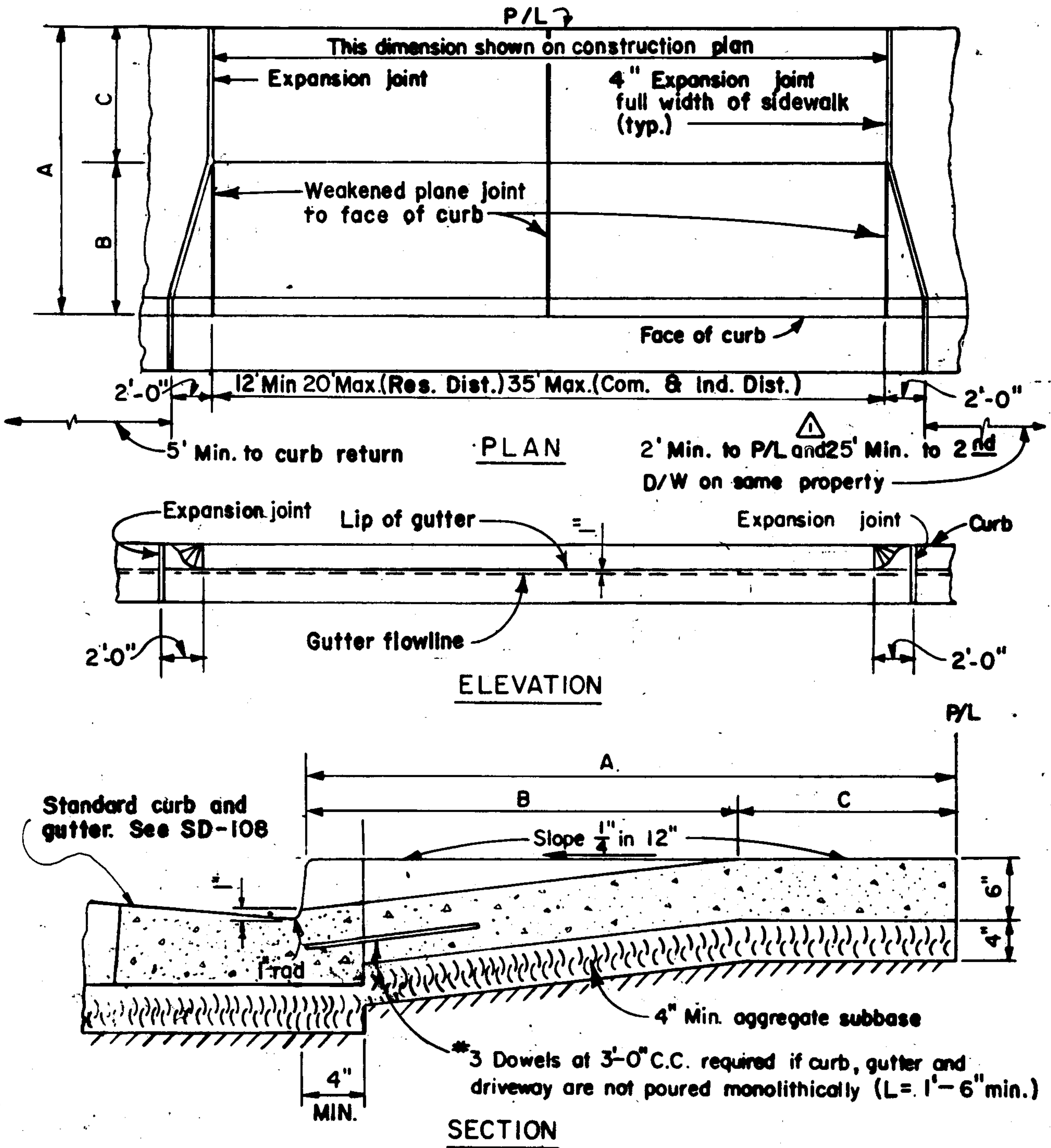


NOTE: Construction shall conform to SD-107

TABLE OF DIMENSIONS

A	5'	6'	10'
B	5'	6'	6'
C	0'	0'	4'



SK-10

CITY OF HAYWARD
ENGINEERING DIVISION

DRAWN BY RMS

DATE 3-31-93

CHECKED BY CEL

SCALE None

APPROVED BY *RAB*

APPROVED *RUB*

CITY ENG.

DIR. PUBLIC WORKS

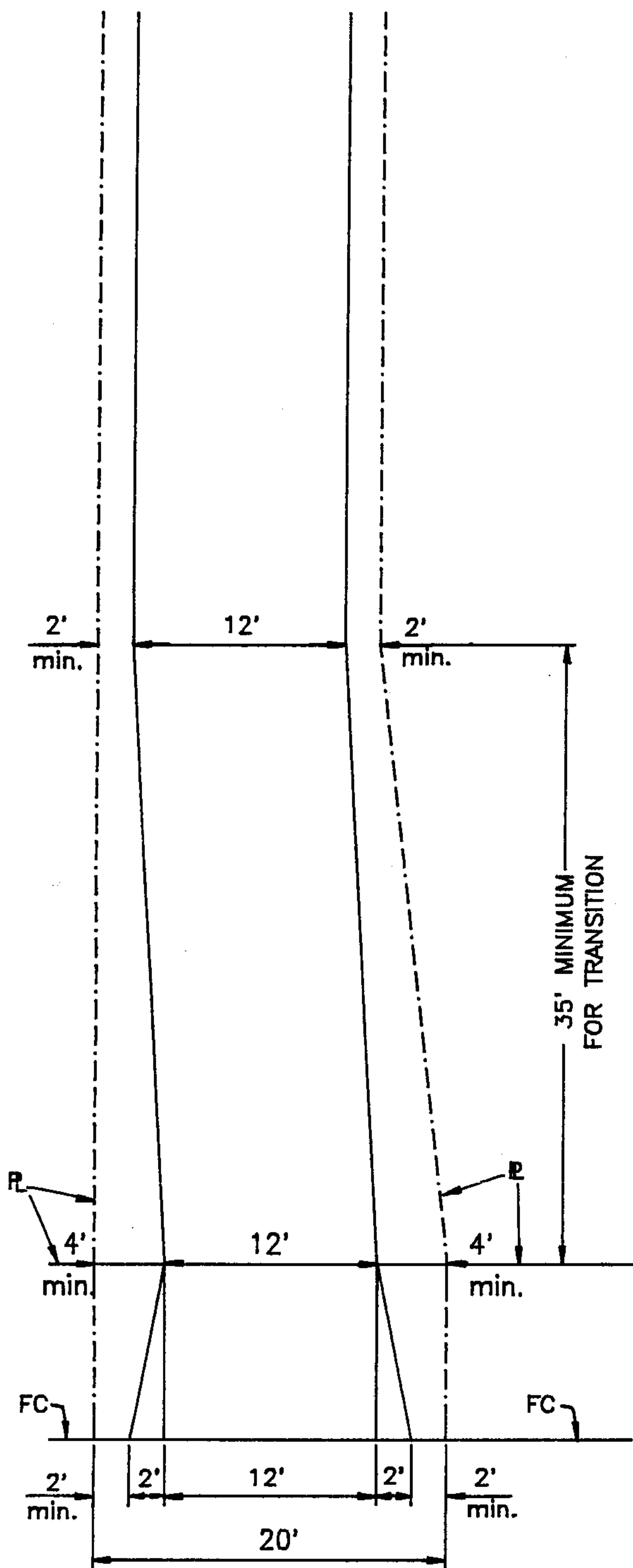
**STANDARD
DRIVEWAY LOCAL
STREETS**

DWG. NO SD-109

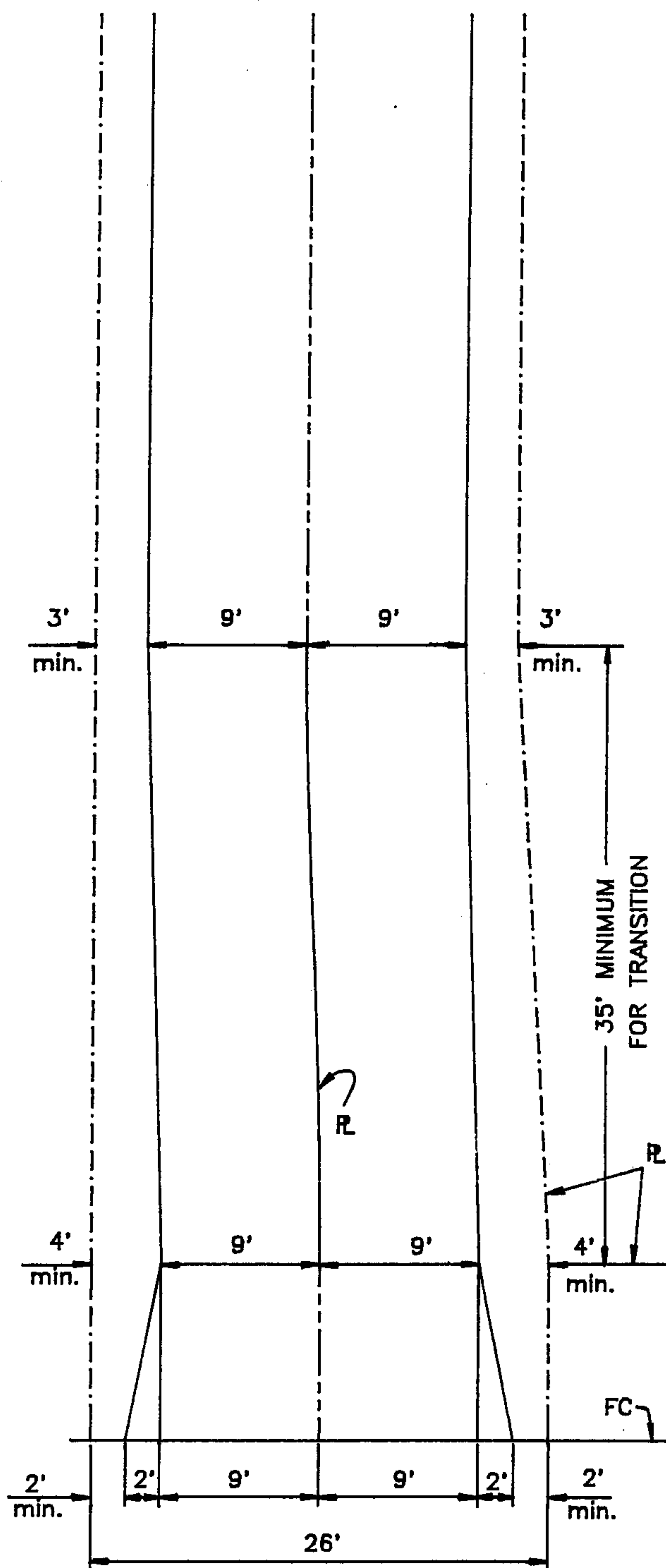
FILED 6-15-93

SHT 1 of 3

1 6-20-02 PM
REV. DATE BY



MINIMUM DRIVEWAY WIDTH AND
PROPERTY REQUIREMENTS FOR
SINGLE FLAG LOT



MINIMUM COMMON DRIVEWAY WIDTH AND
PROPERTY REQUIREMENTS FOR TWO
ADJACENT FLAG LOTS

CITY OF HAYWARD
ENGINEERING DIVISION

DRAWN BY: F. MORALES

DATE MAY 17, 1993

CHECKED BY: T.M.

SCALE: NONE

APPD. BY: [Signature]

APPROVED: [Signature]

REV DATE BY

CITY ENGINEER

DIR. PUBLIC WORKS

STANDARD DRIVEWAY LOCAL STREETS

DWG. NO.

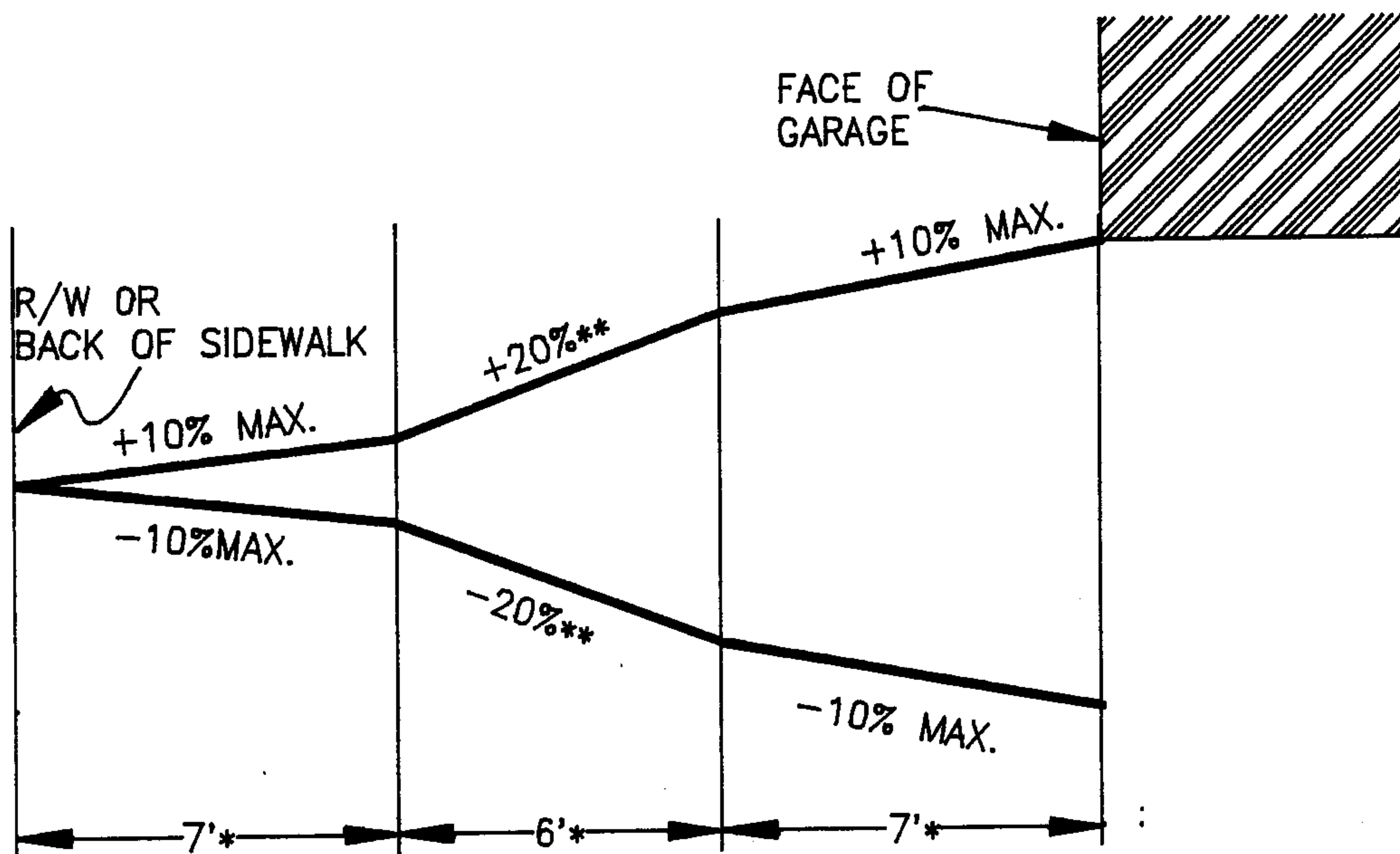
SD-109

FILED

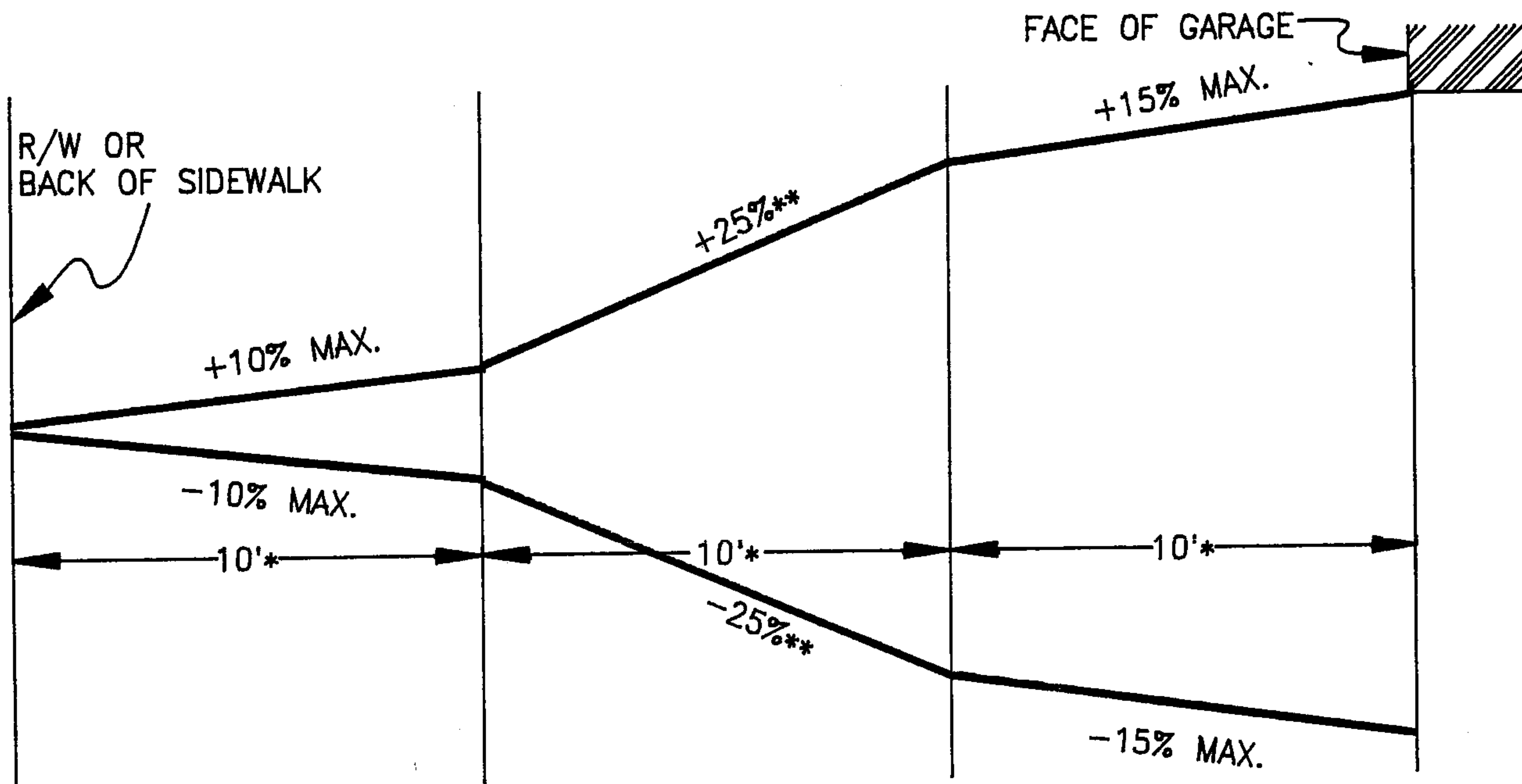
6-15-93

SHT.

2 OF 3



FOR DRIVEWAYS LESS THAN 30' FROM R/W OR BACK OF WALK TO GARAGE



FOR DRIVEWAYS 30' OR MORE FROM R/W OR BACK OF WALK TO GARAGE

* MINIMUM DIMENSION

** STEEPER GRADES SUBJECT TO APPROVAL BY THE CITY ENGINEER

NOTE:

1. IF DRIVEWAY EXCEEDS 100', APPROVAL IS SUBJECT TO ANY CONDITION MANDATED BY THE FIRE MARSHAL.
2. A VERTICAL CURVE ACCEPTABLE TO THE CITY ENGINEER SHALL BE PROVIDED AT ALL GRADE BREAKS.

DRIVEWAY GRADES

CITY OF HAYWARD
ENGINEERING DIVISION

DRAWN BY: F. MORALES

DATE MARCH, 1993

CHECKED BY: T.M.

SCALE: NONE

APPD. BY: [Signature]

APPROVED: [Signature]

REV DATE BY

CITY ENGINEER

DIR. PUBLIC WORKS

**STANDARD
DRIVEWAY
LOCAL STREETS**

DWG. NO. **SD-109**

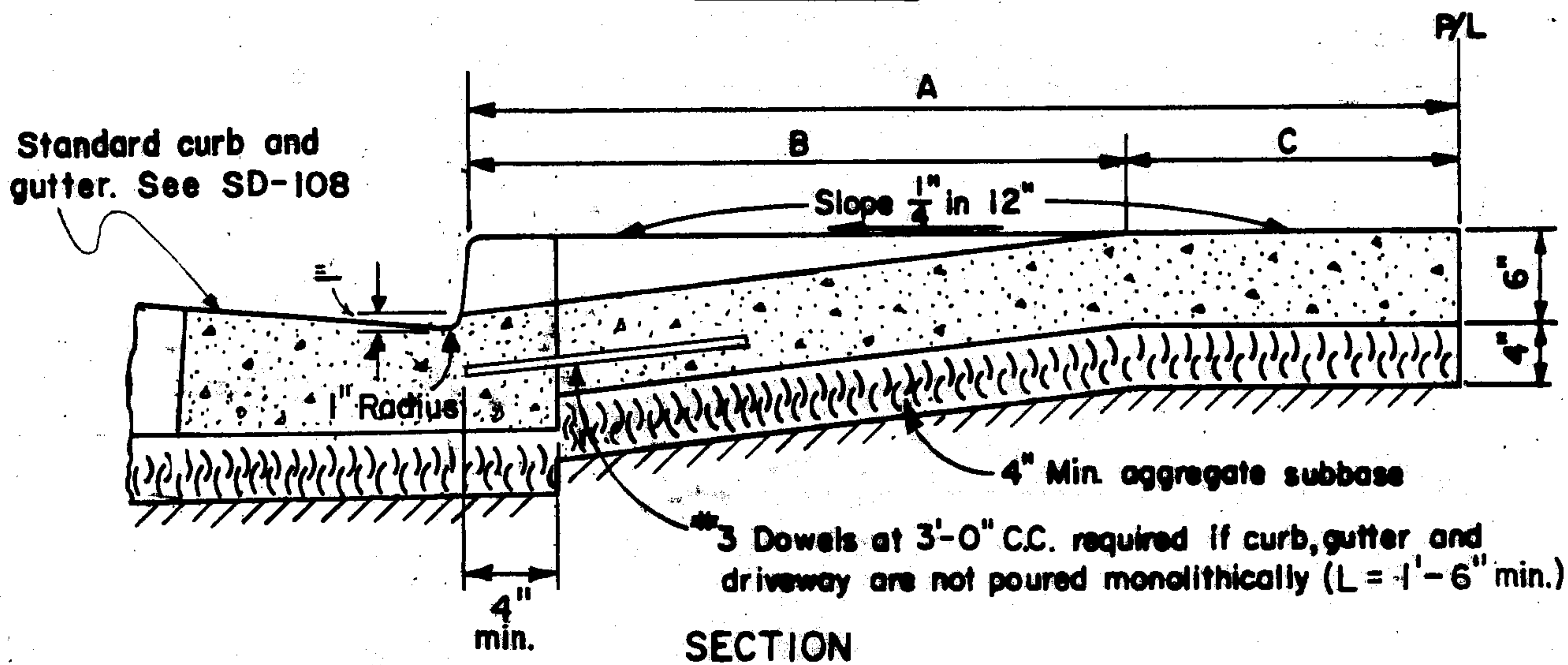
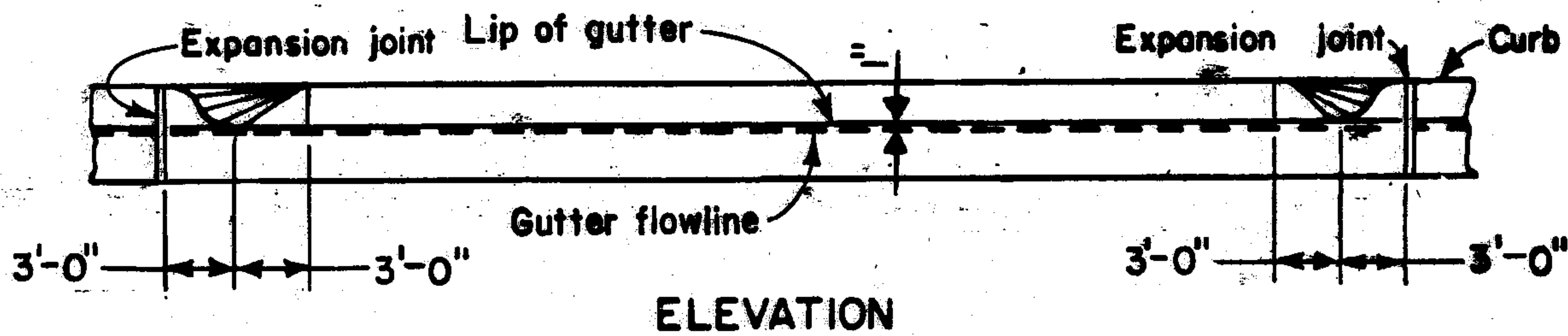
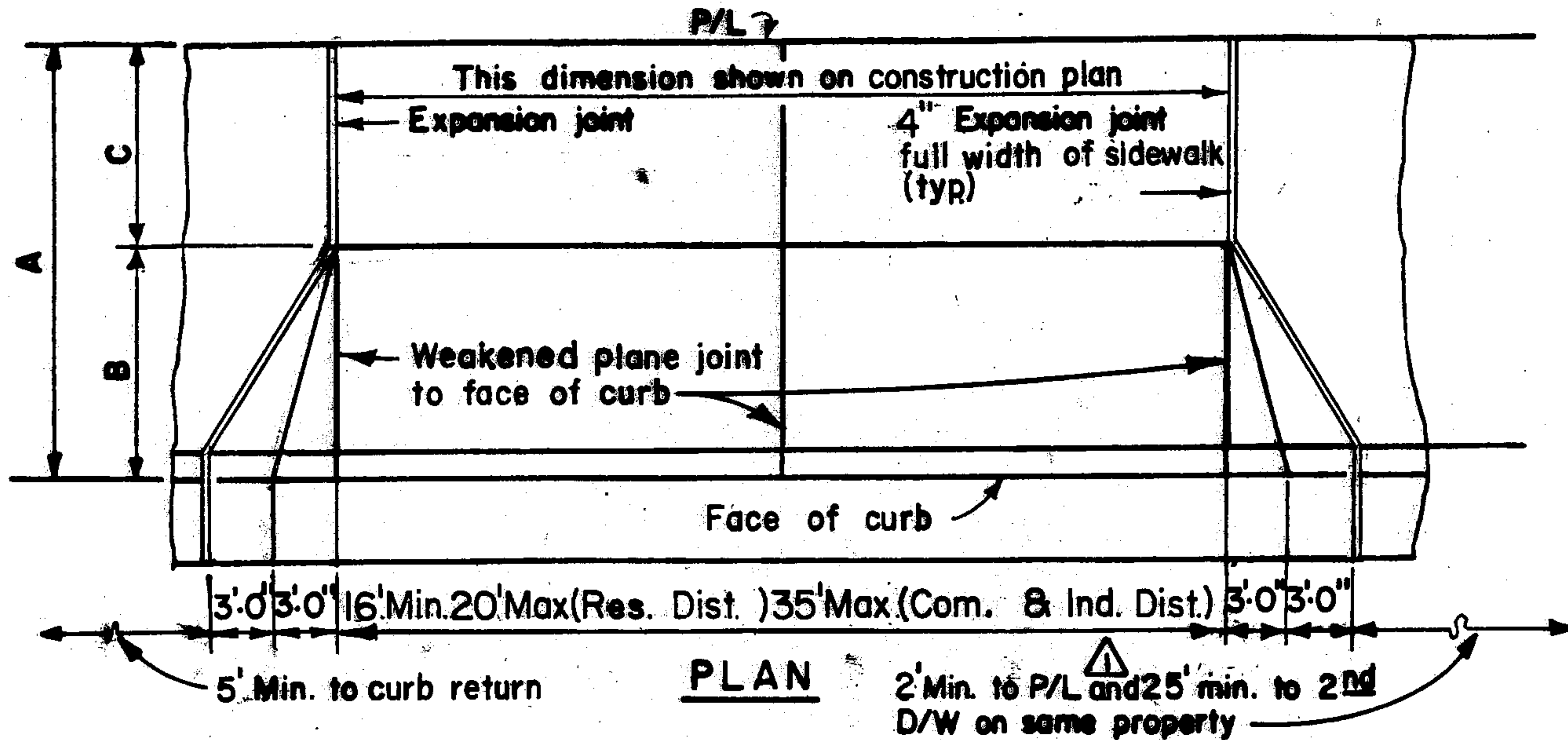
FILED **6-15-93**

SHT. **3** OF **3**

NOTE: Construction shall conform to SD-107

TABLE OF DIMENSIONS

A	5'	6'	10'	13'
B	5'	6'	6'	8'
C	0'	0'	4'	5'



CITY OF HAYWARD
ENGINEERING DIVISION

DRAWN BY: M

DATE: 3-31-93

CHECKED BY: J.M.

SCALE: None

APPD. BY: *[Signature]*

APPROVED

CITY ENGR.

DIV. PUBLIC WORKS

STANDARD DRIVEWAY
ARTERIAL & MAJOR
COLLECTOR STREETS

DWG.
NO. SD-110

FILED

SHT. 1 of 2

REV. DATE BY

1 06/30/02 F.M.

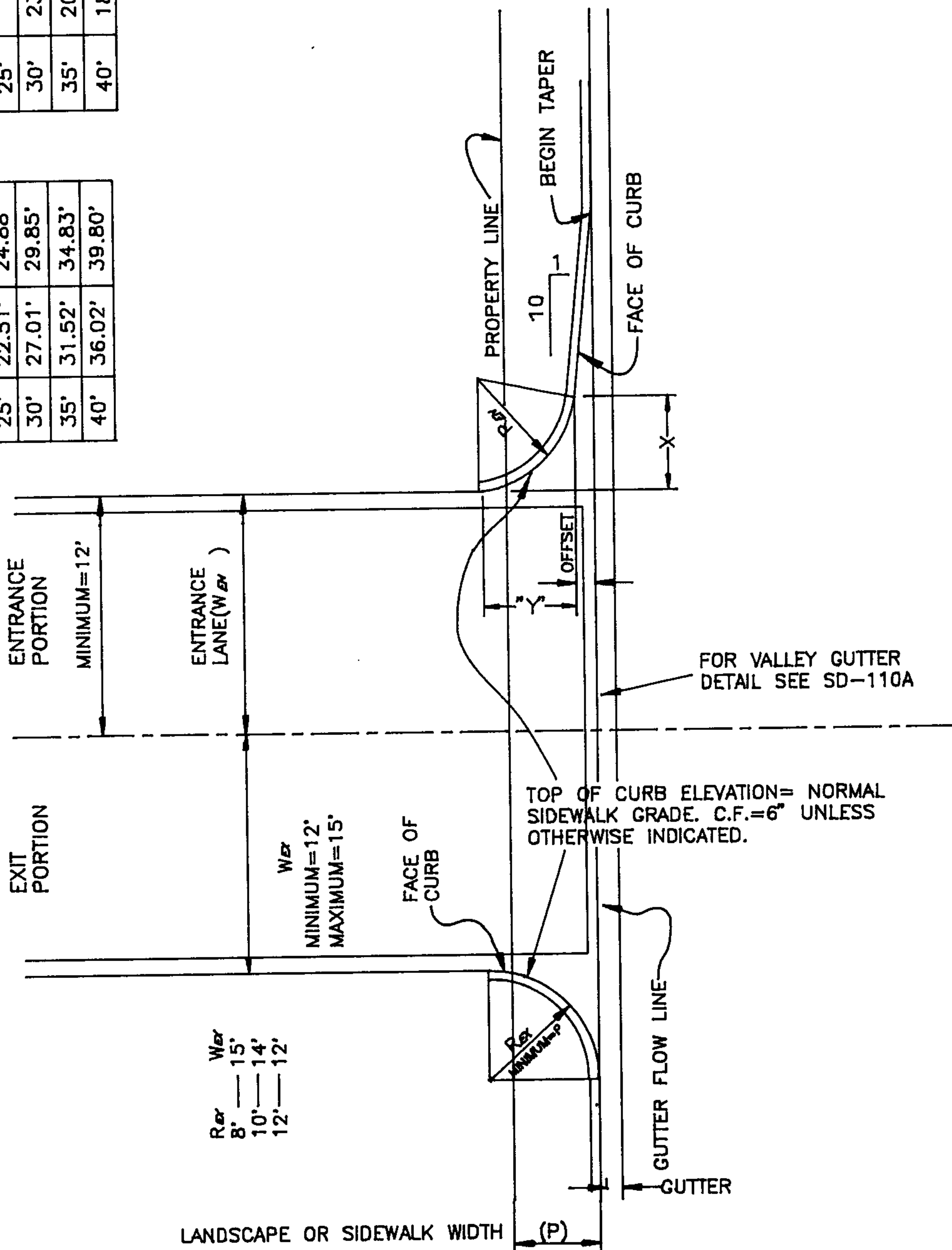
TABLE OF W_{EV} 'S WITH
VARIOUS R_{EV} 'S AND OFFSETS

R_{EV}	"X"	"Y"
25'	22.51'	24.88'
30'	27.01'	29.85'
35'	31.52'	34.83'
40'	36.02'	39.80'

OFFSET OF						
R_{EV}	1'	2'	3'	4'	5'	6'
25'			22'	19'	17'	15'
30'	23'	20'	18'	15'	15'	14'
35'	20'	18'	16'	14'	13'	12'
40'	18'	15'	14'	12'	12'	12'

NOTES:

1. THIS ACCESS/EXIT TO BE UTILIZED FOR COMMERCIAL OR INDUSTRIAL DEVELOPMENT ALONG ARTERIAL OR COLLECTOR STREETS AT THE DISCRETION OF THE CITY ENGINEER.
2. SEE SD-110A FOR CONSTRUCTION INFORMATION NOT SHOWN HEREON.
3. MAXIMUM OFFSET = $P - 6'$
4. W_{EV} SHALL BE MEASURED PARALLEL TO STREET WHERE R_{EV} BECOMES TANGENT TO EDGE OF DRIVEWAY.
5. SEE SD-108 FOR CURB RAMP.



SPECIAL ALLEY OR DRIVEWAY APRON

CITY OF HAYWARD
ENGINEERING DIVISION

DRAWN BY: F. MORALES DATE MAY, 1993

CHECKED BY: T. M. SCALE: NONE

APPD. BY: *[Signature]* APPROVED: *[Signature]*
CITY ENGINEER DIR. PUBLIC WORKS

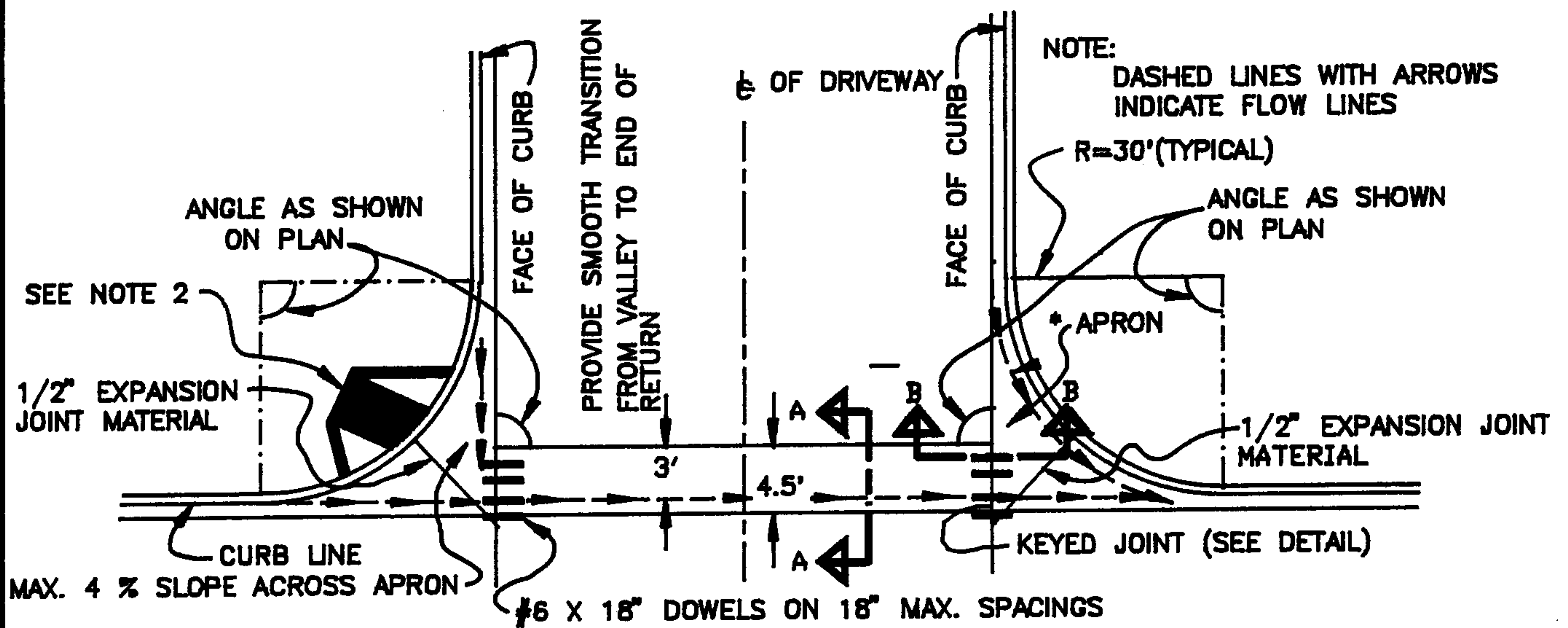
STANDARD DRIVEWAY
ARTERIAL & MAJOR
COLLECTOR STREETS

DWG. NO. SD-110

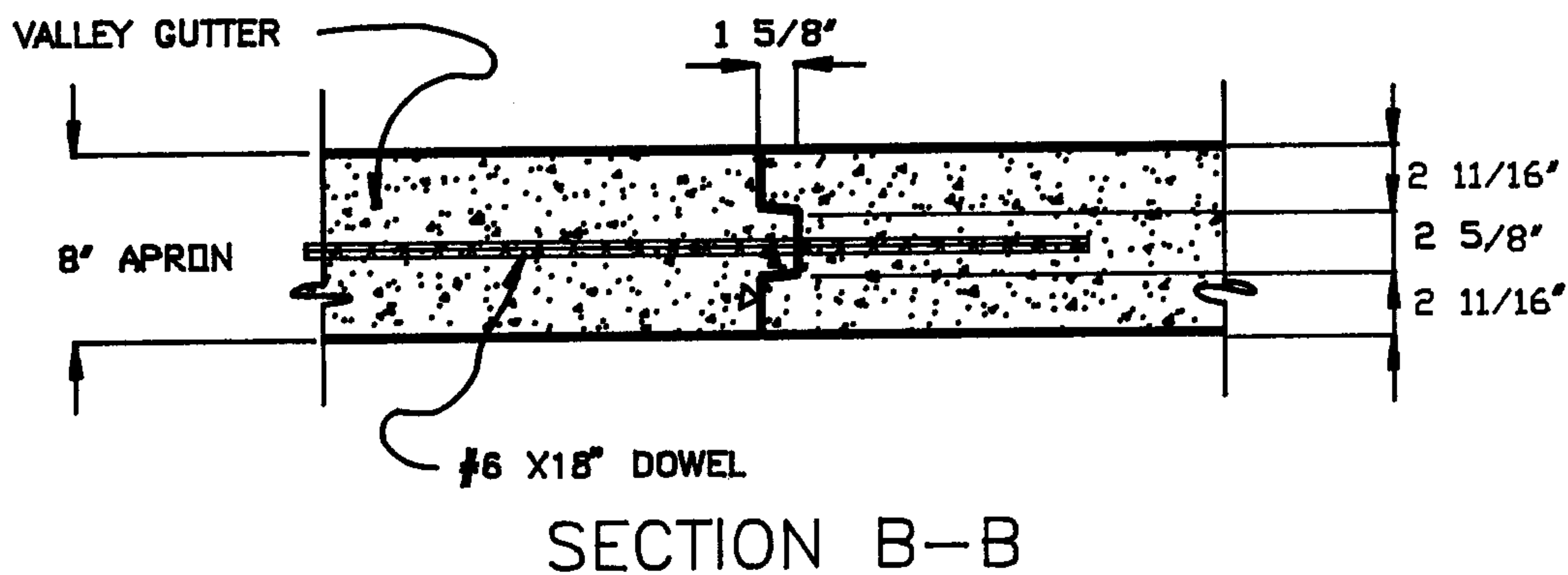
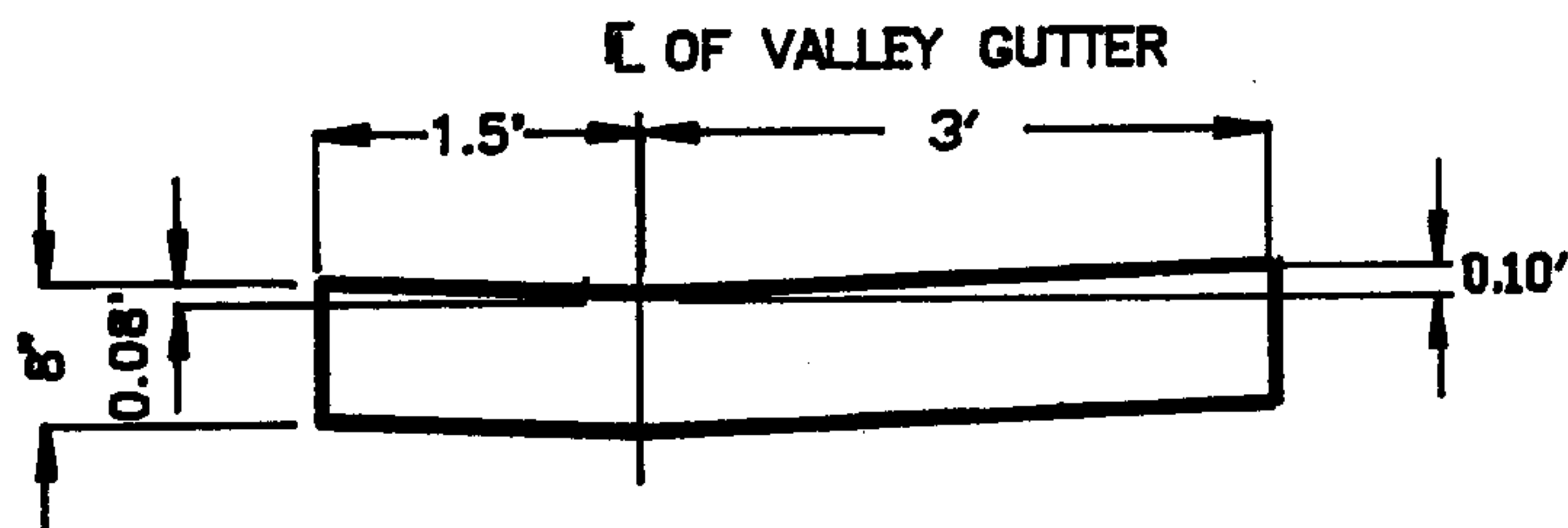
FILED 6-15-93

SHT. 2 OF 2

REV DATE BY



PLAN VIEW OF VALLEY GUTTER AND APRON



NOTE:

1. THIS OPENING MAY BE UTILIZED FOR PRIVATE STREET INTERSECTION SUBJECT TO THE APPROVAL OF THE CITY ENGINEER.
2. SEE SD-108 SHT. 4 FOR CURB RAMP DETAIL.

CITY OF HAYWARD
ENGINEERING DIVISION

DRAWN BY: F. MORALES

DATE: APRIL, 1993

CHECKED BY: TM.

SCALE: NONE

APPD. BY: [Signature]

APPROVED: [Signature]

REV DATE BY

CITY ENGINEER

DIR. PUBLIC WORKS

STANDARD
STREET OPENING

DWG. NO.

SD-110A

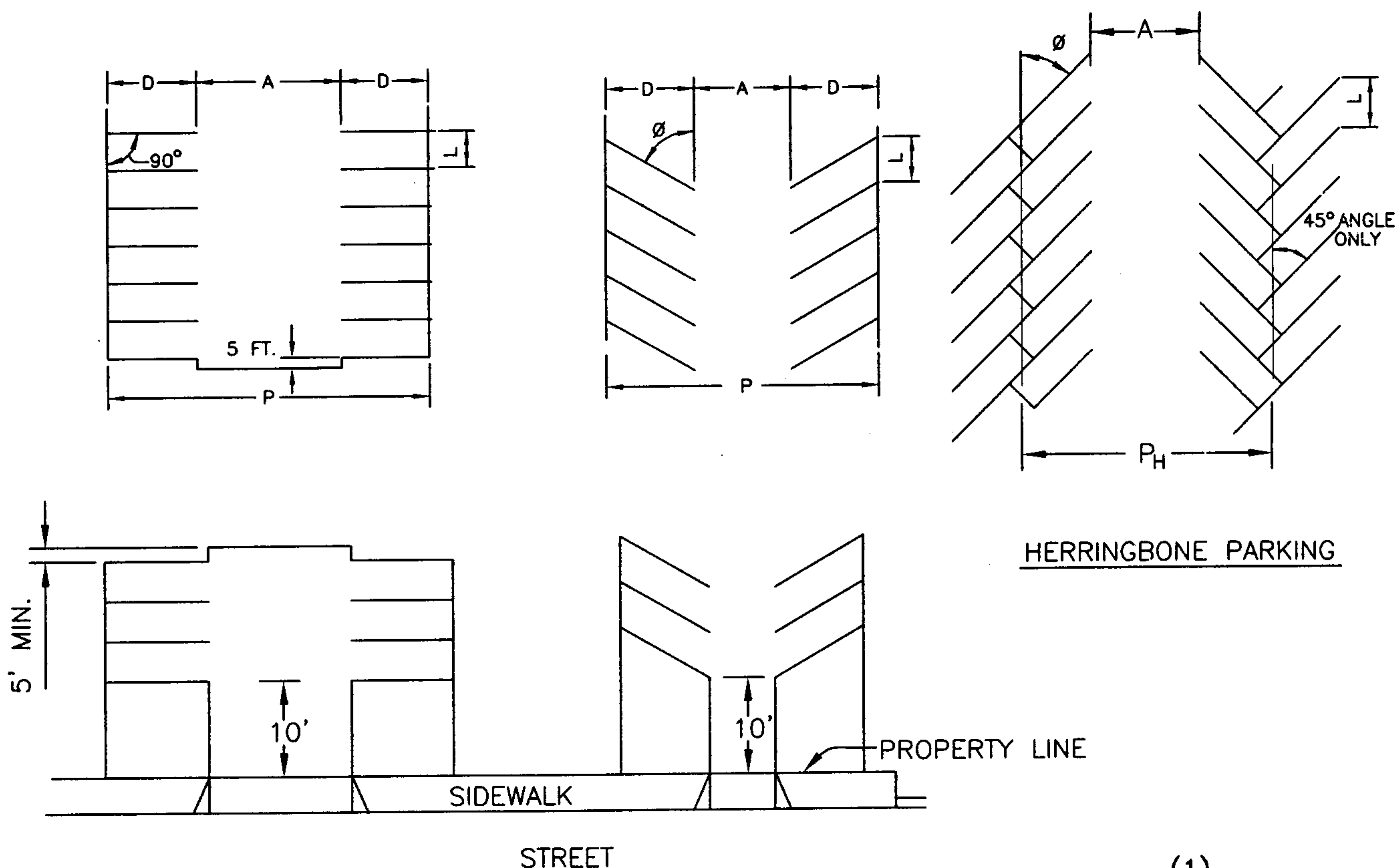
FILED

6-15-93

SHT.

1 OF 1

	ANGLE DEGREES θ	STALL WIDTH L	STALL DEPTH D	AISLE WIDTH A(2)	OVERALL WIDTH	
					P	P _H
STANDARD CAR	0	23.0	8.0	12.0	28	—
	30	18.0	16.0	12.0	44	37
	45	12.7	18.5	12.0	49	43
	60	10.4	20.0	17.0	57	53
	75	9.3	19.0	23.0	61	59
	90	9.0	19.0	26.0	64	—
		9.5	19.0	25.0	63	—
		10.0	19.0	24.0	62	—
		10.5	19.0	22.0	60	—
SMALL CAR	45	11.3	15.6	12.0	43.2	40
	60	9.2	17.0	14.5	48.5	45
	75	8.3	16.86	17.5	50.60	50
	90	8.0	15.0	20.0	50.0	—

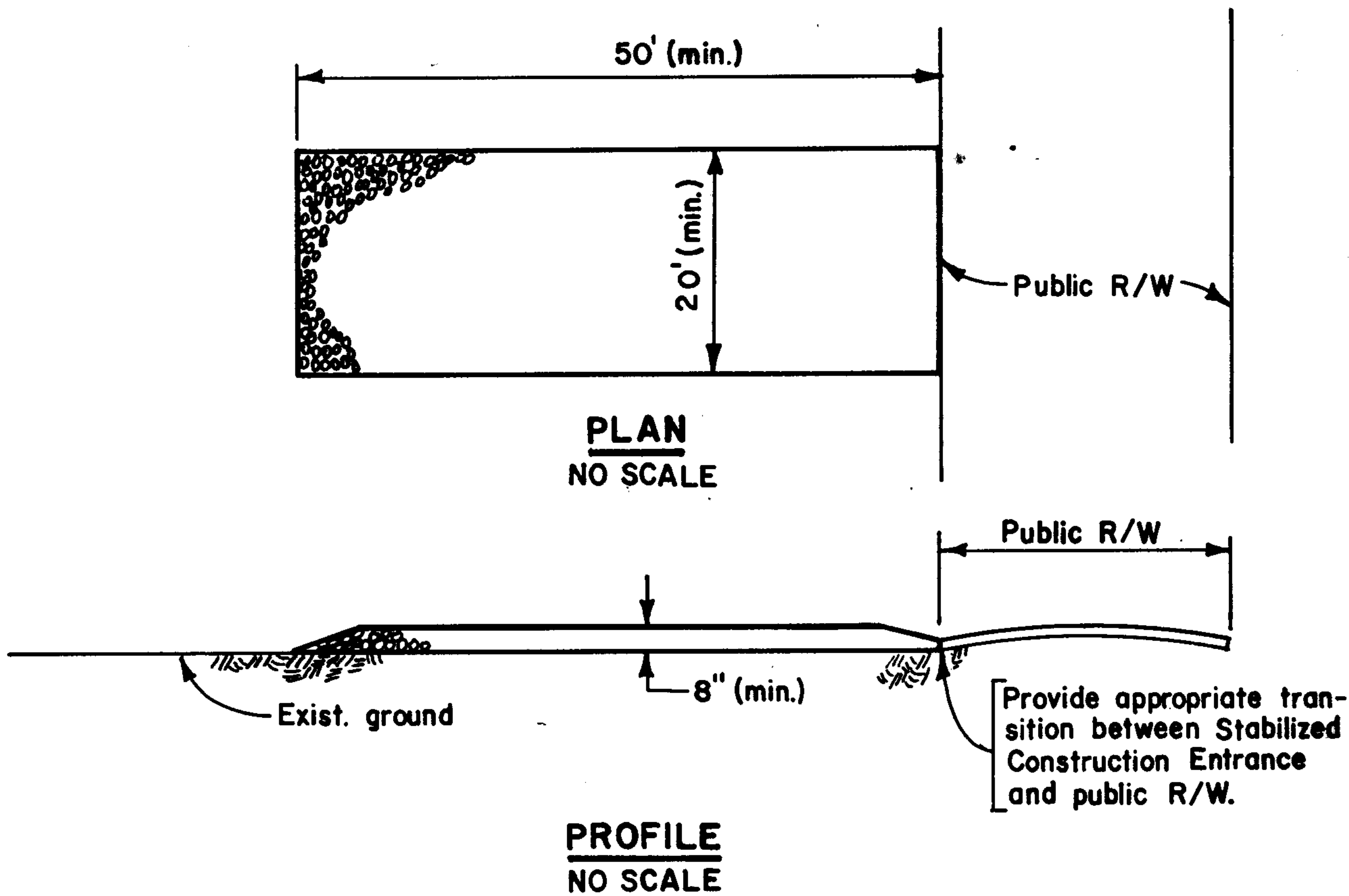


OFF-STREET PARKING MINIMUM STALL AND AISLE DIMENSIONS (1)

NOTES:

- (1) ALTERNATE DESIGNS FOR ANGLED PARKING MAY BE USED IF APPROVED BY THE PLANNING DIRECTOR.
- (2) IF THE PARKING ANGLE IS LESS THAN 90°, PARKING AISLE SHALL BE DESIGNED FOR ONE-WAY CIRCULATION.
- (3) PARKING SLOPE, 5% MAXIMUM, 2% MINIMUM OR AS APPROVED BY THE CITY ENGINEER.

CITY OF HAYWARD ENGINEERING DIVISION			STANDARD OFF - STREET PARKING	DWG. NO. SD-110B
				FILED 9-25-02
DRAWN BY: FM DATE: AUG, 2002 CHECKED BY: NP SCALE: NTS APPD. BY: <i>[Signature]</i> APPROVED: <i>[Signature]</i> CITY ENGINEER DIR. PUBLIC WORKS			SHT. 1 OF 1	
REV	DATE	BY		



SPECIFICATIONS FOR TEMPORARY STABILIZED CONSTRUCTION ENTRANCE

DESIGN AND CONSTRUCTION SPECIFICATIONS

1. The material for construction of the pad shall be 2 to 3 inch stone.
2. The thickness of the pad shall not be less than 8 inches.
3. The width of the pad shall not be less than the full width of all points of ingress or egress.
4. The length of the pad shall be as required, but not less than 50 feet.
5. The entrance shall be maintained in a condition that will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand, and repair and/or cleanout of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of-way shall be removed immediately.
6. When necessary, wheel shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with crushed stone that drains into an approved sediment trap or sediment basin. All sediment shall be prevented from entering any storm drain, ditch or watercourse through use of sand bags, gravel, board or other approved methods.

**CITY OF HAYWARD
ENGINEERING DIVISION**

DRAWN BY: JWC DATE: 11-1-88

CHECKED BY: LRL SCALE: None

APPROVED BY: *[Signature]* APPROVED

CITY ENGR. DIR. PUBLIC WORKS

STANDARD STABILIZED

CONSTRUCTION ENTRANCE

DWG. NO. SD-III

FILED

SHT. 1 OF 1

REV. DATE BY